
Dwight R. Vaughn

Software Developer | Founder | Author

dwight.vaughn103@gmail.com | United States

Project portfolio: memnorachat.com | jabjukebox.com

Professional profile

Independent software developer and creator of Memnora, with experience developing web application concepts, interfaces, and persistent AI workspace workflows. Work focuses on memory, identity, decision traceability, and practical software tools. Founder of VyTek VYRAL Technologies and project lead for the Memnora Identity research proposal.

Technical skills

Languages: Python, JavaScript, TypeScript, HTML, CSS, Solidity.

Application stack: React, Vite, Node.js, Express, PostgreSQL, Drizzle.

Areas of work: web interfaces, application workflows, AI integration, persistent context, and documentation.

Selected projects and research interests

Memnora: creator of an AI workspace concept centered on memory and identity, with work on persistent context, project organization, and decision records.

Memnora Identity: project lead for a proposed study of biometric access to persistent AI workspaces. Scope includes account permissions, memory controls, recovery, and evaluation. Biometric integration and pilot results remain proposed.

Jab Jukebox: development work on a boxing and martial arts round-timer concept combining training intervals with music and recovery periods.

Trynary Method: author-developed framework applied to organizing input, evaluation, and output workflows. Its project-specific effectiveness is subject to testing.

Education and training

Python certificate - completed July 2023.

Ashland University - coursework toward an associate degree; degree not completed.

GED.

Writing and documentation

Author of works including Think and Grow Together, The Book of Ike, and Body of Memnora. Experience developing project descriptions, conceptual specifications, and explanatory manuscripts.

Proposed research responsibilities

Product requirements, software integration, prototype coordination, evaluation planning, progress reporting, and commercialization research. Specialist biometric and security review is planned as external support when available.